PTO/SB/05 (08-03)
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	PATENT APPLICATION		CASSARLY, William James			
TRA	NSMITTAL	First Inventor Title	O'TOOATTE!	, william .	James ——————	<u></u>
(Only for new nonprovision	nal applications under 37 CFR 1.53(b))					کو
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See MPEP chapter 600 conc	TION ELEMENTS reming utility patent application contents.	ADDRESS TO:	Mail Stop Pate Commissione P.O. Box 1450 Alexandria VA	r for Patent	ts	970
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 24] (preferred arrangement set forth below) - Descriptive tile of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D. Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 7] 5. Oath or Declaration [Total Sheets 2] a. Drawing(s) (35 U.S.C. 113) [Total Sheets 2] b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. Detection of Inventor(s) signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76						03
Continuation	TION, check appropriate box, and suppling in an Application Data Sheet under 37 Divisional Continuation					7
Prior application information: For CONTINUATION OF DIVISIONAL 5b, is considered a part of the discle The incorporation can only be relied	Examiner APPS only; The entire disclosure of the posure of the accompanying continuation of upon when a portion has been inadverted 19. CORRESPONDE	Art Unit: orior application, from which are or divisional application and is to ntil your the submitted	oath or declar nereby incorpo application pa			Зох
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USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS lifyou need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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FEE IRANSIMITIAL			Application Number						
for EV 2002	Filing Date								
for FY 2003	ſ	First Named Inventor CASS		CASSAF	RLY, Willia	am James			
Effective 01/01/2003. Patent fees are subject to annual revision.	[Exam	iner Nam	ne					
Applicant claims small entity status. See 37 CFR 1.27		Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 570.00	ľ	Attorney Docket No. E001 P00929-US							
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
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Order Order	3. ADDITIONAL FEES Large Entity , Small Entity								
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Charge fee(s) indicated below Credit any overpayments		2,520				ng a request for ex parte reexamination esting publication of SIR prior to			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804 9		miner action	cation of Sir	c prior to		
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FEE CALCULATION	1251	110	2251	55 Exte	ension for rep	oly within firs	t month		
1. BASIC FILING FEE	1252	410	2252	205 Exte	ension for rep	ply within sec	cond month		
Large Entity Small Entity	1253	930	2253	465 Exte	ension for rep	ply within this	rd month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725 Exte	ension for rep	ply within fou	ırth month		
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985 Exte	ension for rep	ply within fiftl	h month		
1002 330 2002 165 Design filing fee 375.00	1401	320	2401	160 Not	tice of Appea	I			
1003 520 2003 260 Plant filing fee	1402	320	2402	160 Filir	ng a brief in s	support of an	appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140 Req	quest for oral	hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 1	,510 Peti	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55 Peti	ition to revive	- unavoidab	ole		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650 Pet	tition to revive	e - unintentio	nal		
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Extra Claims below Fee Paid Total Claims 37 .20** = 17 x 9 = 153	1502		2502		sign issue fee	9			
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Claims -3 -	1460		1460			ons to the Commissioner essing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1807		1807		-		isclosure Stmt		
Fee Fee Fee Fee Description	1806 8021		1806						
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20		40	8021	40 prop	perty (times r	ording each patent assignment per erty (times number of properties)			
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		ng a submiss CFR 1.129(a		I rejection		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		each additio				
1204 84 2204 42 ** Reissue independent claims over original patent	1801	1 750	2801		•		mination (RCE)		
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and over original patent	Othe	of a design application Other fee (specify)							
SUBTOTAL (2) (\$) 195.00				ng Fee P	aid e	IIBTOTAI	(3) (\$)		
SUBMITTED BY (Complete (if applicable)) Name (Printfus)									
Name (Print/Type) Mark E. Tetreault		(Attorney		48,289		Telephone	401 273-4446		
Signature MMUCS. V						Date	915/03		

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CERTIFICATE OF	MAIL" (37 CFR 1.10)	Docket No.					
Applicant(s): CASSARI	P00929-US						
Serial No.	Filing Date	Examiner	Group Art Unit				
	THE CANAL THE CA	COLLECTOR WITH PROJECT	ION LENS				
Invention: INTERNAL	LY REFLECTIVE ELLIPSOIDA	L COLLECTOR WITH PROJECT	ION LENS				
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CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on							
CFR 1.10 in an envelope addressed to: Commissioner for Paterts, P.O. Box 1430, Alexandria, VV 22010 1100 011							
Cynthia M. Branca							
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